OPINION 1923

Trachelocerca Ehrenberg (Ciliophora): authorship conserved as Ehrenberg (1840), and Vibrio sagitta Müller, 1786 fixed as the type species

Keywords. Nomenclature; taxonomy; Protozoa; Ciliophora; Karyorelictea; Trachelocerca; Trachelocerca sagitta; marine ciliates.

Ruling

(1) Under the plenary powers the name Trachelocerca Ehrenberg, [1834] and all uses of that name prior to its publication by Ehrenberg (1840) are hereby suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy.

(2) The name Trachelocerca Ehrenberg, 1840 (gender: feminine), type species by monotypy Vibrio sagitta Müller, 1786, is hereby placed on the Official List of Generic Names in Zoology.

(3) The name sagitta Müller, 1786, as published in the binomen Vibrio sagitta (specific name of the type species of Trachelocerca Ehrenberg, 1840), is hereby placed on the Official List of Specific Names in Zoology.

(4) The name Trachelocerca Ehrenberg, [1834] is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology, as suppressed in (1) above.

History of Case 3035

An application for the conservation of Trachelocerca, with authorship of the name attributed to Ehrenberg (1840) and the type species fixed as Vibrio sagitta Müller, 1786, was received from Dr John O. Corliss (Bala Cynwyd, Pennsylvania, U.S.A.) and Prof Wilhelm Fößner (Universität Salzburg, Institut für Zoologie, Salzburg, Austria) on 19 November 1996. After correspondence the case was published in BZN 54: 219–221 (December 1997). Notice of the case was sent to appropriate journals.

Decision of the Commission

On 1 September 1998 the members of the Commission were invited to vote on the proposals published in BZN 54: 220. At the close of the voting period on 1 December 1998 the votes were as follows:

Affirmative votes — 17: Bock, Bouchet, Brothers, Cocks, Cogger, Eschmeyer, Kabata, Macpherson, Martins de Souza, Mawatari, Minelli, Nielsen, Nye, Papp, Patterson, Savage, Schuster

Negative votes — 3: Dupuis, Mahnert and Štys.

No votes were received from Lehtinen, Kerzhner, Kraus and Song.

Heppell and Ride were on leave of absence.

Voting for, Bouchet commented: ‘I regret that the application contains so few references to document the usage of Trachelocerca Ehrenberg, 1840’. Voting against, Mahnert commented: ‘Natural priority should prevail in this case; the taxa involved are not of economic or medical importance, are of limited geographical distribution
and synonyms exist for *Trachelocerca* Ehrenberg, 1840 (para. 7 of the application). The necessary nomenclatural changes would concern only a limited number of specialists.

**Original references**

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

*Trachelocerca* Ehrenberg, [1834], *Abhandlungen der Preussischen Akademie der Wissenschaften zu Berlin*, 1833: 316. [Issued in the serial in 1835 but published as a separate in 1834].


View This Item Online: https://www.biodiversitylibrary.org/item/45032
Permalink: https://www.biodiversitylibrary.org/partpdf/23053

Holding Institution
Natural History Museum Library, London

Sponsored by
Natural History Museum Library, London

Copyright & Reuse
Copyright Status: In copyright. Digitized with the permission of the rights holder.
License: http://creativecommons.org/licenses/by-nc-sa/3.0/
Rights: https://biodiversitylibrary.org/permissions

This document was created from content at the Biodiversity Heritage Library, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.